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IFW

**THE UNITED STATES PATENT
AND TRADEMARK OFFICE**

Serial No. : 09/853,298
Applicants : Nancy P. CAMACHO et al.
Filed : May 10, 2001
For : DETERMINATION OF THE
ULTRASTRUCTURE OF
CONNECTIVE TISSUE BY AN...
Art Unit : 3737
Examiner : Ruth S. Smith
Docket No. : 00328/RSB
Confirm. No.: 6040
Customer No.: 01933

**REQUEST FOR FULLY INITIALED
COPY OF FORM PTO/SB/08B**

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

S I R :

The July 8, 2004 Office Action enclosed copies of the Forms PTO/SB/08B dated August 22, 2001 with the Examiner's initials in the left column next to each cited publication, except for the following Camacho, Mendelsohn, Grigiene and Torzilli publication, which is the second publication on sheet 3 thereof:

Camacho, N.P. Mendelsohn, R. Grigiene, R., Torzilli, P.A.,
"Polarized FI-IR Microscopic Determination of Collagen
Orientation in Articular Cartilage", 42nd Annual Meeting,
Orthopaedic Research Society, February 19-22, 1996, Atlanta,
Georgia.

CERTIFICATE OF MAILING

I hereby certify this
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on the date noted below.

Richard S. Barth
Attorney: Richard S. Barth

Dated: July 26, 2004

In the event that this Paper
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Paper, to Account No. 06-1378.

On the copy of sheet 3 of the Form PTO/SB/08B returned with the Office Action, a line was drawn through the above-identified publication and the following handwritten note appears in the left column next to said publication: "NO COPY."

Enclosed herewith is a copy of the above-identified publication.

The Examiner is respectfully requested to return a copy of sheet 3 of the Form PTO/SB/08B dated August 22, 2004 (a copy of which is enclosed) with the Examiner's initials in the left column next to each cited publication to indicate that all the cited publications were considered and made of record.

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RSB/ddf

Respectfully submitted,



Richard S. Barth
Reg. No. 28,180

- Encs.: (1) copy of Camacho, Mendelsohn, Grigiene and Torzilli
publication
- (2) copy of sheet 3 of Form PTO/SB/08B dated
August 22, 2001



Substitute for Form 1449A/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

Application Number

09/853,298

Filing Date

May 10, 2001

First Named Inventor

Nancy CAMACHO

Group Art Unit

2878

Examiner Name

Sheet

3

of

5

Attorney Docket Number

00328/RSB

OTHER PRIOR ART - NON-PATENT LITERATURE DOCUMENTS

Examiner Initials ¹	Cite No. ¹	Include name of author (in CAPITAL LETTERS), title of article, title of item, date, page(s), volume-issue number(s), publisher, city and/or country where published	T ²
		<p>Marcott, C., Reeder, R.C., Paschalis, E.P., Tatakis, D.N., Boskey, A.L., and Mendelsohn, R., "Infrared Microspectroscopic Imaging of Biomineralized Tissues Using a Mercury-Cadmium-Telluride Focal-Plane Array Detector", <u>Cell. Mol. Biol. (Noisy-le-grand)</u>, <u>44</u>, pp. 109-115, (1998)</p> <p>Camacho, N.P., Mendelsohn, R., Grigienė, R., Torzilli, P.A., "Polarized FI-IR Microscopic Determination of Collagen Orientation in Articular Cartilage", 42nd Annual Meeting, Orthopaedic Research Society, February 19-22, 1996, Atlanta, Georgia</p> <p>Camacho, N.P., West, P., Torzilli, P.A., Mendelsohn, R., "FTIR Microscopic Imaging of Collagen and Proteoglycan in Bovine Cartilage", <u>Biopolymers</u>, 62:1-8 (2001)</p> <p>Potter, K., Kidder, L.H., Levin, I.W., Lewis E.N., Spencer R.G., "Imaging of Collagen and Proteoglycan in Cartilage Sections Using Fourier Transform Infrared Spectral Imaging", <u>Arthritis & Rheum</u> 44(4):846-855 (2001)</p> <p>Schumacher, H.R., Klippel, J.H., and Koopman, W.J., "Articular Cartilage", <u>Primer on the Rheumatic Diseases</u>, 11th edition, Atlanta: The Arthritis Foundation, pp. 14-18, (1993)</p> <p>Horecker, B., Kaplan, N.O., Marmur, J., and Scheraga, H.A., "Collagens", <u>Conformation in Fibrous Proteins and Related Synthetic Polypeptides</u>, New York: Academic Press, editors Fraser, R.D.B. and MacRae, T.P., pp. 344-402, (1973)</p> <p>George, A., and Veis, A., "FTIRS in H₂O Demonstrates that Collagen Monomers Undergo a Conformational Transition Prior to Thermal Self-Assembly In Vitro", <u>Biochemistry</u>, <u>30</u>, pp. 2372-2377, (1991)</p>	
Examiner Signature		Date Considered	

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² Place a check here if English translation is attached.

DATE MAILED: August 22, 2001